

### Abstract of the Disclosure

Apparatuses, systems, and methods are provided for processing data. In one  
5 method embodiment, the method includes defining a number of color channels, each  
channel to transfer a particular color element of a stream of color type pixel data. The  
method can also include identifying monochrome type pixel data within a data stream  
and allocating a color channel to transfer the identified monochrome type pixel data.